**Cartographic Resources**

**HISTORY OF CARTOGRAPHY – GENERAL**

*The History of cartography.* The University of Chicago Press.

An important multi-volume work to be complete in 6 volumes; see [www.geography.wisc.edu/histcart/](http://www.geography.wisc.edu/histcart/)

Published so far:

- **Vol. 6 (in 2 volumes). Cartography in the Twentieth Century** (2015)

*Cartographical innovations: an international handbook of mapping terms to 1900.*


*British map engravers: a dictionary of engravers, lithographers and their principal employers to 1850.*

Laurence Worms and Ashley Baynton-Williams. Rare Book Society, 2011.

*Dictionary of land surveyors and local mapmakers of Great Britain and Ireland 1530-1850.* 2nd ed.


*Tooley’s dictionary of mapmakers.* Revised ed. Editor Josephine French. Map Collector Publications or Early World Press, Riverside, CT. In 4 volumes.


**HISTORY OF CARTOGRAPHY – CARTOBIBLIOGRAPHIES**

(a selected few!)


*S696.b.060.6


*S696.a.023.1-4e
HISTORY OF CARTOGRAPHY – ONLINE

Map History / History of Cartography Website
Lots of invaluable information on, e.g. conferences, talks and exhibitions, fellowships and prizes, map collecting and collections, map catalogues, email discussion lists, societies, thefts, forgeries, links to images of early maps, and much more. Includes section entitled Books to get you into the Subject at www.maphistory.info/litgen.html

ISHMap-List
An email discussion list hosted by the International Society for the History of the Map.

ORDNANCE SURVEY (OS) MAPS

Detailed history. Available online (see the ‘Find Out More’ links) at www.ordnancesurvey.co.uk/oswebsite/docs/ebooks/a-history-of-the-ordnance-survey/index.html

Invaluable to anyone using Ordnance Survey maps, especially maps at the more detailed (large) scales.


Old Series to Explorer : a field guide to the Ordnance map. Chris Higley. Charles Close Society, 2011. S696.c.201.15

Charles Close Society for the Study of Ordnance Survey Maps
An active society that publishes books and a newsletter. Very useful website which includes links to non-British mapping sites.

OS Digital Data in the Map Department
OS no longer publish printed maps at scales of 1:1,250, 1:2,500 or 1:10,000. However, since 1998 Ordnance Survey has voluntarily deposited an annual snapshot of their most detailed map data in the legal deposit libraries. This data can be viewed in the Map Room of CUL and A4 size prints can be taken for non-commercial private research purposes. Since 2004 similar data for Northern Ireland has also been deposited by Ordnance Survey Northern Ireland. More information is available at www.lib.cam.ac.uk/collections/departments/maps/ordnance-survey-digital-maps/os

DIGIMAP
Cambridge University staff and students can access current and historic OS map data via this service, run by EDINA at Edinburgh University. A Raven Account is required and users must register with EDINA to use the current data. See www.lib.cam.ac.uk/collections/departments/maps/digital-maps/digimap for more information.

CURRENT MAPS

A comprehensive and invaluable guide to recent printed and digital mapping of the UK.

A primary resource for information on topographic and thematic mapping (printed and digital) for all parts of the world. Includes a brief history of mapping for each country; a discussion on what mapping has been compiled plus comments on its availability; graphic indexes for map series; postal and web addresses for map producers and publishers.

GeoKatalog 2. ILH Scientific Cartography
Based in Stuttgart, Germany, ILH Scientific produces a very useful 3-volume loose-leaf map sales catalogue listing the items they believe they can supply (not all are held in stock). It also includes graphic indexes. Excellent guide to what current mapping is available, though not added to since the end of 2015. Unfortunately, their website www.ilh-stuttgart.de/ does not include their catalogue.

Reference Shelves in Map Room
Omni Resources (USA)
www.omnimap.com/index.htm
This map supplier maintains a comprehensive online catalogue to the current mapping they believe they can supply (not all items are held in stock).

List of National Mapping Agencies
www.charlesclosesociety.org/organisations
This list is hosted by the Charles Close Society

MAP COLLECTIONS / LIBRARIES
Printed and online

Comprehensive list of Map Collections in Britain and Northern Ireland.
Updated version will soon be available at http://www.cartography.org.uk/

Information on larger map collections in Great Britain, Ireland and other parts of the world.

See also the Directories section at: www.maphistory.info/collections.html

LIBRARY CATALOGUES
Printed and online

As in many libraries, only a small part of Cambridge University Library's map collection is catalogued online – bear this in mind when searching online catalogues.

For discussions on and links to online catalogues see www.sunysb.edu/libmap/libcats.htm (a little outdated but still useful) and www.maphistory.info/collections.html.

For information on the CUL Map Department’s card catalogue and for tips on searching Newton (http://ul-newton.lib.cam.ac.uk/) and iDiscover (http://idiscover.lib.cam.ac.uk/ the Library’s new for 2016 online catalogue) for maps, atlases and books on cartography see www.lib.cam.ac.uk/collections/departments/maps/finding-maps

Links to many other map collections and their catalogues can be found in the ‘Collections’ section of the Cambridge University Library Map Department Links page at www.lib.cam.ac.uk/collections/departments/maps/links

The most frequently used online catalogues for maps are:

British Geological Survey (BGS)
The BGS library – www.bgs.ac.uk/services/library/ – includes geological mapping from all over the World and is part of the NERC Library & Archive Service www.nerc.ac.uk/research/funded/outputs/library/ . The BGS site also has online geology maps of Great Britain www.bgs.ac.uk/discoveringGeology/geologyOfBritain/home.html.

The British Library Map Library
With certain limitations (e.g. individual maps in atlases and many maps in map series) the online catalogue includes records for the entire map collection. The records are also available via COPAC (see below). The Images in their Online Gallery www.bl.uk/onlinegallery/onlineex/viewall/index.html may also be of interest.

COPAC
COPAC, the online catalogue of RLUK, Research Libraries UK, includes an increasing number of records for cartographic items in British University (including Cambridge University) and National Libraries – including the British Library and the National Library of Scotland. A guide to searching for maps on COPAC can be found at http://copac.ac.uk/researchers/map-guide/
IKAR
Database of old maps listing over 269,700 pre-1850 printed maps in a group of German libraries. The records are also available via the KVK catalogue – http://www.ubka.uni-karlsruhe.de/kvk_en.html – a world-wide union catalogue.

Library of Congress
Includes records for cartographic materials catalogued since 1968. Further information about the collections of the Geography and Map Division can be found at www.loc.gov/rr/geogmap/

The National Archives (TNA)
A very large percentage of the maps held at this institution are not yet catalogued. See the TNA Research Guide at www.nationalarchives.gov.uk/records/research-guides/maps-for-research.htm for information on how to search their catalogue for maps and plans.

Printed catalogue: Maps and plans in the Public Record Office S696.b.026.1-4
4 volumes covering a small proportion of the collection.

Royal Geographical Society
Excellent map collection with catalogue records for the older (and some of the newer) items available online (click on ‘Search our collections’ on left hand side. The catalogue records are unfortunately not available via COPAC.

WorldCat / OCLC Online Union Catalog
Originally a database of North American university catalogue records, it now includes catalogue records from the Library of Congress and British academic and national institutions including Cambridge University Library.

GAZETTEERS (also see our web pages – www.lib.cam.ac.uk/collections/departments/maps/links) Printed/Online

Columbia Gazetteer of the World Online www.columbiagazetteer.org/
Online version of the printed world gazetteer but with more searching options. Only available within the University.


GEONet Names Server (GNS)
Access to over 3 million place names outside of the USA approved by the United States Board on Geographic Names.

Printed version: but the website includes updated information. S696.b.012

Geographic Names Information System (GNIS)
Entries for almost 2,000,000 geographic features in the USA. Maintained by the United States Board of Geographic Names and the US Geological Survey. Can link from the search results to a map of the place.

Getty Thesaurus of Geographic Names (TGN)
A structured vocabulary containing around 1,000,000 names and other information about places. Includes all continents and nations of the modern political world as well as historical places, physical features and administrative entities such as cities and nations.

Ordnance Survey (OS) Gazetteer of Great Britain
S696.b.99.209

Printed version of 1:50,000 gazetteer:

Digimap:
OS gazetteer information can also be searched and downloaded by University staff and students registered with the Digimap service.

JewishGen Gazetteer
Provides information on the location of populated places in Eastern Europe many of which no longer exist.
SCALES AND PROJECTIONS (also see – [http://www.lib.cam.ac.uk/collections/departments/maps/links](http://www.lib.cam.ac.uk/collections/departments/maps/links)) Online


Map Projection Home Page [www.geo.hunter.cuny.edu/mp/index.html](http://www.geo.hunter.cuny.edu/mp/index.html)

FieldenMaps.info – Includes a co-ordinate converter for OS and other maps [www.fieldenmaps.info](http://www.fieldenmaps.info/)

OTHER ONLINE RESOURCES – GATEWAYS AND IMAGES Online

David Rumsey Collection [www.davidrumsey.com](http://www.davidrumsey.com/)
Extensive collection of scanned images of historic maps which may be reproduced and transmitted for non-commercial use.

Map Curators’ Toolbox [http://www.cartography.org.uk/about/special-interest-groups/mcg/toolbox-index/](http://www.cartography.org.uk/about/special-interest-groups/mcg/toolbox-index/)
Lots of useful links of interest to all map users.

Perry-Castañeda Library [www.lib.utexas.edu/maps](http://www.lib.utexas.edu/maps/)
Lots of online maps and links to gazetteers, etc.

Old Maps Online Portal [http://www.oldmapsonline.org](http://www.oldmapsonline.org)
An easy-to-use gateway to historical maps in libraries around the world.

Vision of Britain Through Time [www.visionofbritain.org.uk/index.jsp](http://www.visionofbritain.org.uk/index.jsp)
An extensive site offering descriptive information on boundary changes, census data and travellers’ tales as well as images of old maps.

SEE ALSO

CUL Map Department Web Pages: [www.lib.cam.ac.uk/collections/departments/maps/links](http://www.lib.cam.ac.uk/collections/departments/maps/links)
Links to: map collections, gazetteers, email discussion lists and weblogs, online maps, cartographic journals and societies, websites exploring scales, projections, map grids, etc., etc.

CUL Map Department Information Sheets: [www.lib.cam.ac.uk/collections/departments/maps/information-sheets](http://www.lib.cam.ac.uk/collections/departments/maps/information-sheets)
As well as a general introduction to the Map Department collection and services, the Map Department Information Sheets – available online or in the Map Room – cover such subjects as: where to buy current, OS and Soviet military maps; how to access detailed modern Ordnance Survey maps; Digimap; map collections within and outside Cambridge; the Map Department catalogues.

This Information Sheet is available as a MS Word document at [http://www.lib.cam.ac.uk/collections/departments/maps/information-sheets](http://www.lib.cam.ac.uk/collections/departments/maps/information-sheets)

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